Date: Tue, 13 Sep 94 14:59:39 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #1017
To: Info-Hams

Info-Hams Digest Tue, 13 Sep 94 Volume 94 : Issue 1017

Today's Topics:

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 12 Sep 1994 21:31:39 +1000
From: munnari.oz.au!yoyo.aarnet.edu.au!yarrina.connect.com.au!news.uwa.edu.au!
harbinger.cc.monash.edu.au!news.cs.su.oz.au!metro!news.ci.com.au!eram.esi.com.au!
not-for-mail@uunet.uu.net
Subject: ANARTS RTTY News Bulletin 826 11th September 1994
To: info-hams@ucsd.edu

ANARTS (RTTY) News Bulletin 826 11th September 1994

    This is the Australian National Amateur Radio Teleprinter
    Society, which includes all digital modes, with the weekly
    broadcast on the following frequencies:

```
  3.545 MHz                  0930 UTC     VK2BQS (Jim)
  7.045 MHz -3               0030 UTC     VK2CTD (Col)
 14.070 MHz (amtor/fec)      0030 UTC     VK2DPM (Alan)
 14.091 MHz                  0030 UTC     VK2BQS (JIM)
146.675 MHz             0030/0930 UTC     VK2JPA (PAT)
144.850 MHz (ax25 bbs)                    VK2JPA AT VK2RWI
                                            (or VK2AAB)
146.675 MHz (rtty mmbbs/repeater)          VK2RTY
```

A.N.A.R.T.S. News Bulletin 826 11th September 1994

S.A.R.T.G. Worldwide AMTOR Contest 1994 Results

Poor conditions spoiled this contest with only 27 contest logs and 3 check logs submitted. We will give major placegetters only, but will include some comments as well.

Single op - all bands		7 MHz		14 MHz	
1. VP5JM	24150 points	G0ARF	1485	JA3DLE/1	7350
2. G0ARF	21280 points	DL8EDC	840	LZ1MC	6205
3. SM4CMG	16640 points	(ony 2)		OH2GI	4200

Comments

G0ARF: It was very hard to find new contacts due to very poor propagation, but we have to take it as it comes and make the most of it. A lot of patience was required this year.

G4ZKJ: Pactor seems to be taking its toll of stations that were on Amtor which is a pity.

GW4KHQ: Thanks for the opportunity to try something new. Cuagn.

VP5JM: The conditions for me were very poor -- a real shame -- I enjoyed this contest last year but this year the results as you can see were terrible.

LZ1MC: My first Amtor contest.

ZL2JON: I have only been operating for 17 months, and never have I heard the band so quiet. It has not improved in the few weeks since the contest either.

CQ/RTTY Journal WW RTTY Contest September 24-25

CONTEST PERIODS: STARTS at 0000 UTC Saturday, and ENDS at 2400 UTC Sunday, a total of 48 hours. NO REST PERIODS REQUIRED for any entries.

Part 2

ENTRY CATEGORIES : Single op entries may enter as a: All Band High Power or Low Power; b: Single Band: or c: Single op Assisted, All Band. Multi-ops may enter as a: Multi-op, Single Transmitter, High Power or Low Power, All Band; or b: Multi-op, Multi Transmitter, All Band.

MODES: Contacts may be made using Baudot (RTTY), ASCII, Amtor (FEC and ARQ), and Packet. (No unattended operation or contacts through gateways or digipeaters).

VALID CONTACTS: A given station may be contacted only once per band, regardless of the digital mode employed. Additional contacts are allowed with the same station on each of the other bands.

EXCHANGE: Stations within the 48 Continental United States and the 13 Canadian areas must transmit RST plus State or VE area plus CQ Zone number. All other stations must transmit RST plus CQ Zone number.

COUNTRIES: The ARRL and WAE DX Country lists will be used.
NOTE: USA states and Canada areaas also count as country multipliers. Example: The first US state ans Canadian area you work not only counts as a multiplier for the state or area, but will count as a country multiplier for each band.

QSO POINTS: One (1) QSO point for contacts within your own country. Two (2) QSO points for contacts outside your own country but within your own continent. Three (3) QSO points for contacts outside your own continent.

MULTIPLIER POINTS: One (1) multiplier point for each US state (48) and each Canadian area (13) on each band. One (1) multiplier point for each DX country in the ARRL and/or WAE lists on each band. NOTE: KH6 and KL7 are country multipliers only - not state multipliers. One (1) multiplier point for each CQ Zone worked on each band - a maximum of 40 per band.

The 13 Canadian Areas are:

VO1 VO2 VE2 VE3 VE4 VE5 VE6 VE7

VE1 N.B.   VE1 N.S.   VE1 P.E.I.   VE8 N.W.T.   VY YUKON

FINAL SCORE: Total of QSO points times the total multipliers.

More next week

IPS WEEKLY REPORT

2 - 8 SEPTEMBER 1994

ISSUE No 36

DATE OF ISSUE: 09 SEPTEMBER 94

INDICES:

DATE	02	03	04	05	06	07	08
10CM	90	**	94	94	95	92	89
A	5	6	3	8	14	25	(29 ESTIMATED)
T	27	32	33	33	29	28	25

** NO 10CM FLUX VALUE WAS AVAILABLE FOR 3 SEPTEMBER

SUMMARY OF ACTIVITY

SOLAR ACTIVITY WAS VERY LOW 2ND - 7TH SEPTEMBER AND LOW ON 8TH.

THE GEOMAGNETIC FIELD AT LEARMONTH (WA) QUIET ON 2ND, QUIET TO UNSETTLED ON 3RD - 4TH, PROGRESSING THROUGH UNSETTLED ON 5TH, TO UNSETTLED TO ACTIVE 6TH - 8TH SEPTEMBER.

IONOSPHERIC F2 CRITICAL FREQUENCIES AT SYDNEY WERE NEAR PRE-DICTED MONTHLY VALUES THROUGHOUT THE PERIOD.

FORECAST FOR THE NEXT WEEK (9 - 15 SEPTEMBER)

SOLAR: LOW TO VERY LOW.

GEOMAGNETIC: QUIET TO UNSETTLED 11 - 15 SEPTEMBER.

IONOSPHERIC: NEAR PREDICTED MONTHLY VALUES THROUGHOUT THE WEEK, FOLLOWING DEGRADED PROPAGATION CONDITIONS 9 - 10 SEPTEMBER.

COURTESY OF IPS RADIO AND SPACE SERVICES, SYDNEY

----------:

VK2SG RTTY DX NOTES 2 SEP 94

VK2SG RTTY DX NOTES FOR WEEKENDING 2 SEPT. 1994 (BID RTDX0902)

THANKS THIS WEEK GO TO DJ3IW AND THE CENTRAL EUROPE DX CLUSTER DB0SPC, I5FLN, IK5AAX AND THE IK5PWJ PACKETCLUSTER, JG1MGI, KP4GE, PA0RVR, W2TKU, W7DCR, WB2CJL, ZS5S, 9K2EC, W5KSI AND THE NJ0M NODE OF THE MINNESOTA DX PACKET CLUSTER NETWORK.

FRIDAY 26

0707-14083 YL2QC	0737-14085 UT7FP
1214-14086 P40S QSL P.O. BOX 61, TOYONAKA 560, JAPAN	
1216-14087 HI8BG	1254-14082 OK1RR
1412-14086 UT5DX	1413-14086 ER5AA
1541-14086 EA6NB	1600-14088 V85GA
1601-14085 RK4LWZ	1727-14081 SV5AZP
1826-14085 FG5FI	2011-14082 CO2KG
2018-14085 4X6UO	2028-14083 SV8/DF9NW/P
2054-14088 HI8BG	2240-14085 9G1WJ QSL K1SE
2250-14088 P40S	2300-14087 CX7BF

SATURDAY 27

0513-14083 EY8MM QSL DL8WN	0611-14086 UY1HY
0723-14087 C91A	0931-14089 JU1HC
1114-14083 GU0SUP	1127-14089 VS6GA
1140-14084 SV2ASP/A	1145-14088 9N1AA
1159-14087 9G1WJ	1248-14085 XX9AS QSL KU9C
1253-14086 HV3SJ	1311-14083 HI8BG
1313-14087 JW0I	1415-14084 EY8MM
1418-14082 JU1HC	1439-14085 OD5PL
1521-14089 S53MJ	1606-14082 C91A
1622-14086 4X6UO	1710-14083 YL2QC
1734-14088 JW0I	1800-14088 SV8/DF9NW/P
1804-14080 CX7BF	1807-14085 P40S
1853-14083 HP1XBH	1955-14084 IS0QDV
2001-21086 ZD8OB	2006-14087 ZD8X
2045-14084 FG5FI	2101-14089 LX1DA
2138-14082 US8AR	2146-14084 TU4EI

2153-14090 VK2KM 2217-14078 HA2VB PACTOR
2221-14086 8O6RY PACTOR 2243-14086 CE2MCO
2320-14086 V31JU QSL WA2NHA

SUNDAY 28
0353-14088 A35CT 0915-14089 T94TF
1000-14083 JU1HC 1130-14089 JW0I
1149-14085 EY8WW QSL DL8WN 1206-14082 EW1AAA
1342-14082 UN5PR 1348-14084 HL5AWS
1400-14090 RK4LWZ 1516-14087 HI8BG
1641-14090 YL2GD QSL CBA OR BURO 1753-14082 V31JU
1814-14084 GU0SUP 1842-14089 LX1DA
1929-14082 CT1AC 2041-14086 CO2KG
2104-14082 TU4EI 2121-14080 HC5CR

MONDAY 29
0733-14083 JW0I 1143-14085 HI8BG
1144-14082 S53MJ 1219-14082 T70A
1247-14091 JW0I 1254-14087 XX9AS
1300-14086 P40S 1313-14082 SV5AZP
1342-14078 4T0SL PACTOR QSL OA4ED 1428-14081 BV7WB
1516-14082 GU0SUP 1525-14082 EY8MM
1541-14088 JW0I 2138-14087 FM5WE
2157-14080 HI8BG

TUESDAY 30
0120-14087 UN5PR 1253-14084 XX9AS QSX UP
1355-14084 JW0I 1410-14085 HL5AWS
1520-14088 UA4LC 1535-14086 UN5PR

WEDNESDAY 31
0248-14082 EY8WW 0253-14087 UN5PR
0300-14088 ZL5GO 1342-14088 V73AX
1559-14087 9M2MW 1608-14081 SV5AZP

THURSDAY 1
1408-14084 V73AX
1730-14070 OK1DX/MM AMTOR FEC

NOTES OF INTEREST:

5W - WESTERN SAMOA WILL BE ACTIVATED ON CW/SSB/RTTY 9-14 SEPT.
BY 5W0JA/JF2RZJ, 5W0HK/JF2GYH, 5W0BL/JH2ABL, AND 5W0JA/JA2FBY.
QSL TO THEIR HOME CBA'S.

SEND YOUR BANDPASS AND NOTES OF INTEREST FOR NEXT WEEK'S BULLETIN
TO JULES W2JGR AT W5KSI.#NOLA.LA.USA.NA OR AT W7DCR.OR.USA.NA.

73 ES GOOD HUNTING DE JULES W2JGR

(VIA HF AMTOR)

ARLD053 DX news

The items in this week's bulletin are courtesy of Jim, AD1C, Doc, K0HTF, Len, W7MCU, Bob, W5KNE, the QRZ DX bulletin, Chod, VP2ML, The DX Bulletin and the Yankee Clipper Contest Club PacketCluster network. Thanks.

THAILAND. Fred, K3ZO, is in Thailand until October 10 and will be signing HZ0ZAR. Check 20 meters between 1130 and 1400z. He plans to give 40 meters a try for stateside Qs. Sunrise in Bangkok is at 2307z and sunset at 1119z. QSL via K3ZO.

NEPAL. Kyoko, NH6RT, is active as 9N1KY. Check 14184 kHz at 1648z and 14270 at 1700. QSL via Kyoko Yamakami, Box 3, Tokaimura, 319-11, Japan.

RWANDA. Both VE3MJQ and PA3DZN should be active any day now from Kigali. In the meantime, try working 9X5/F5PGP on 14195 kHz at about 2030z.

UGANDA. Paul, WF5T, plans to return to Uganda and operate as 5X1XT, concentrating on CW and RTTY. QSL via his home call.

CHAGOS. Pete, VQ9TP, aka N5TP, has been busy on his favorite mode, CW. Check 18083 kHz from 1345 to 1600z. Pete operates almost exclusively between the hours of 1230 and 1630:, Tom, VQ9TT, has been worked on 14014 kHz at 1300z.

CHINA. Len, W7MCU, called ARRL Hq recently to report that BY1QH is back on Oscar 13. QSL via the 1994 CBA.

ARUBA. Contest station P40W will be rebuilt at a new location just prior to the CQWW SSB contest in October. John, W2GD, will be doing both the rebuilding and operating.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD, or the Secretary (Pat) VK2JPA at VK2RWI.

News items may be sent to Broadcast Officer PO Box 60 Blacktown 2148 Australia, or by packet to VK2JPA at VK2RWI. Email addresses for the Broadcast Officer are :

patl(at)pitt.conmusic.su.oz.au

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking forward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer
That concludes the broadcast for this morning/evening.

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2AAB.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | E7 FE 97 88 E5 02 3C AE 9C 8C 54 5B 9A D4 A0 CD

Date: Fri, 9 Sep 1994 03:59:19 GMT
From: dorite!mike@uunet.uu.net
Subject: A Repeater on 147.555?!?
To: info-hams@ucsd.edu

Jeffrey Herman (jeffrey@kahuna.tmc.edu) wrote:

: I would love to see a resurgence of low power simplex utilizing
: high gain antennas, and use of a repeater when only simplex fails.

I am going to try making as many contacts by simplex as I can when I get my license in about 3 weeks. Seems like it is a little more personal to me than in a conversation that is boosted a few hundred watts! :)

--

Mike Proffitt
New Palestine, IN

Date: Sat, 10 Sep 1994 00:16:56 GMT
From: dorite!mike@uunet.uu.net
Subject: Hooray to the FCC!

To: info-hams@ucsd.edu

Joe N9YJZ (joen9yjz@aol.com) wrote:
:   Well, contrary to what I have been hearing the last 8 weeks of my
: life, that it takes 15 weeks to get a call sign, mine finally arrived in
: the mail today on Tuesday. I took the Tech+ test on July 9th and received
: my license today, the 6th of September, having it issued on the 31st of
: August. Say hello to the one and only N9YJZ!!   (8/9 weeks?!?)
: Oh..by the way..thanks to the guys on usenet that kept me busy while I
: waited..73's!

: Joe N9YJZ

Great! I passed my test on July 20th, so if the timing holds true... only
12 more days of waiting (plus 12 hours and 3 minutes and 24 seconds). :)

--

Mike Proffitt
New Palestine, IN

Date: Sun, 11 Sep 1994 23:27:34 GMT
From: cis.ohio-state.edu!math.ohio-state.edu!howland.reston.ans.net!EU.net!sunic!
trane.uninett.no!ifi.uio.no!wabbit.cc.uow.edu.au!news.ci.com.au!metro!ipso!
rwc@RUTGERS.EDU
Subject: IPS Daily Report - 11 September 94
To: info-hams@ucsd.edu

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 11/2330Z SEPTEMBER 1994 BY IPS RADIO AND SPACE SERVICES
FROM THE REGIONAL WARNING CENTRE (RWC), SYDNEY.
SUMMARY FOR 11 SEPTEMBER AND FORECAST FOR 12 SEPTEMBER - 14 SEPTEMBER

1A. SOLAR SUMMARY
Activity: low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 81/22

GOES satellite data for 10 Sep
       Daily Proton Fluence >1 MeV: 3.1E+07
       Daily Proton Fluence >10 MeV: 1.4E+04
       Daily Electron Fluence >2 MeV: 1.4E+09
       X-ray background: A5.6
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST

	12 Sep	13 Sep	14 Sep
Activity	Very low	Very low	Very low
Fadeouts	None expected	None expected	None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 12 Sep: 78/17

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth: quiet to unsettled

Estimated Indices :	A	K	Observed A Index 10 Sep
Learmonth	12	3333 2232	
Fredericksburg	14		13
Planetary	15		18

Observed Kp for 10 Sep: 4444 3322

2B. MAGNETIC FORECAST

DATE	Ap	CONDITIONS
12 Sep	10	Quiet to unsettled
13 Sep	10	Quiet to unsettled
14 Sep	10	Quiet to unsettled

3A. GLOBAL HF PROPAGATION SUMMARY

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
11 Sep	normal	normal	fair

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

	LATITUDE BAND		
DATE	LOW	MIDDLE	HIGH
12 Sep	normal	normal	fair
13 Sep	normal	normal	fair
14 Sep	normal	normal	fair

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

	Observed	
DATE	T-index	MUFs at Sydney
11 Sep	17	near predicted monthly values

Predicted Monthly T-index for September: 20

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE	T-index	MUFs

12 Sep   25   Near predicted monthly values
13 Sep   25   Near predicted monthly values
14 Sep   25   Near predicted monthly values
COMMENT: Night-time Spread F was observed occasionally yesterday,
with similar conditions expected for today.

--
IPS Regional Warning Centre, Sydney |IPS Radio and Space Services
RWC Duty Forecaster   tel: +61 2 4148329 |PO Box 5606
Recorded Message   tel: +61 2 4148330 |West Chatswood NSW 2057
email: rwc@ips.oz.au fax: +61 2 4148331 |AUSTRALIA

Date: 13 Sep 94 20:07:44 GMT
From: news-mail-gateway@ucsd.edu
Subject: Kenwood Th-79a
To: info-hams@ucsd.edu

Has any one tried and Mods for the New Kenwood TH-79a? If so can you send
me a copy of it and tell me how you like it. I am looking for one that
will extend the receive & transmit range. Would like to hear any good or
bad things about the radio and the mods.

N8XYM Mike

mcremean@freenet.columbus.oh.us

 145.430   *-*-* M I K E -*- N 8 X Y M *-*-*   444.300
              Columbus Freenet Online Volunteer Consultant
         Columbus Freenet Amateur Radio Discussion Group Moderator
 mcremean@freenet.columbus.oh.us 267-5275 Fax/voice/data 267-5275,22,22 BBS

Date: 13 Sep 1994 18:15:55 GMT
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!
europa.eng.gtefsd.com!newsxfer.itd.umich.edu!ncar!csn!col.hp.com!fc.hp.com!
hpfcmdd!hpfcmdd.fc.hp.com!hemstree@network.ucsd.
Subject: KUDO's to ARRL!!
To: info-hams@ucsd.edu

I would like to say KUDO's to the ARRL! Particularily Postmaster Jon
Bloom (KE3Z) for forwarding my email message to the appropriate person
in the ARRL, and Glenn Swanson (KB1GW) for sending me the information
I requested concerning a recent exam I took. All this shuffling took

about a day. I am very impressed!

Thanks guys, and thanks ARRL!

Sincerely,
Charles

--

```
         ___         Charles H. Hemstreet IV       phone: 1-303-229-4471
        /  /         Work Management Operation       fax: 1-303-229-7182
HEWLETT/hp/PACKARD   3404 E. Harmony Road  MS B0   email: hemstree@fc.hp.com
      /__/           Fort Collins, CO  80525
```

Date: Mon, 12 Sep 1994 19:46:00 +0000
From: agate!howland.reston.ans.net!swrinde!pipex!demon!microvst.demon.co.uk!
tgold@ames.arpa
Subject: Problems with Kenwood TH-78A Modifications
To: info-hams@ucsd.edu

In article <350jaq$7sm@news.tamu.edu>
           reykowsk@eemips.tamu.edu "Arne Reykowski" writes:

> A second question: Can someone verify whether the only difference between
> a TH-78A (American version) and TH-78E (European version) is that in the
> "E" version D2 is removed? Do I need an extra tone module for 1750Hz in
> order to get into European repeaters or is this a done deal after removing
> D2?

There are two parts to this question, 1) the presence of 1750Hz and
2) the suitability of a TH78A for use in Europe. As to whether 1750
is or is not present in the TH-78A, I suggest that you just press F-tone,
rotate the tuning control and see for yourself whether 1750 comes up
between 250.3, the highest PL and 67.0 the lowest.

There is another difference between the 78A and 78E and that is the key
layout. In the 78E the small button between PTT and MONI is the TONE, and
this allow access to tone burst even with the keypad closed or soft cover
on. In the TH-78A that button is CALL. This makes the 78A difficult to use
alone with a tone burst repeater. The solution is to get a speaker-mike
with function keys and then you can program a mike key to be TONE.

>
>

> Thanks a lot in advance,
>
> Arne
>
You're entirely welcome!
--
Anthony R. Gold, G3SKR and AA2PM

Date: 9 Sep 1994 21:21:09 GMT
From: agate!howland.reston.ans.net!swiss.ans.net!solaris.cc.vt.edu!news.duke.edu!
concert!hearst.acc.Virginia.EDU!portal.gmu.edu!bzy.gmu.edu!smasters@ames.arpa
Subject: RFI Free PC Computer Cabinet?
To: info-hams@ucsd.edu

Herb Rosenberg (herbr@netcom.com) wrote:

: Over th e past several years, I have tried several different PC
: compatible computers in the shack in an attempt to use with my HF
: Station. It seems no matter with PC I have tried, and having tried
: toroid chookes, ac filters, etc. my PC (now a 486 /66) still QRM's the
: heck out of the ham hams with birdies and other annoying noise.

: Does anyone out there know of a manufacturer of a PC tower or desktop
: cabinet that has excellent RFI suppression and shielding? If so,

: would be very interested in finding this out.

As things get cheaper, I only expect the computer components to be noiser. An example is the lack of all metal cases on the market. Another example is the number of motherboards for low-end systems that have little ground plane. I've even seen some systems that don't have the the capability to handle the ground current from the MB to the power supply!

If you want RF quite equipment, buy Tempest certified stuff. The government has started to dump this stuff onto the second hand market. You could buy a Tempest certified 286 or 386 for a few hundred dollars. Rip the guts out and put in the machine you want (most of the ones I've seen have been standard form factors).

I've even seen Tempest certified HP Laserjet IIs. They seem to want to keep those and the monitors, but they still become available on occasion.

Another option is to buy industrial enclosers for all your PC equipment. You could then shield all the components. Unfortunatly this stuff is expensive due to the low demand. It also doesn't address the noise caused by the keyboard. Power problems can be reduced by UPS, Isolation transformers(also known as gravity sources), or even a good quality power

strip.

Good Luck and 73,
Shawn KE4GHS

Date: 13 Sep 94 19:20:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Ten Meter Sprint
To: info-hams@ucsd.edu

Greetings! To all of you who regularly work on ten meters, if the propagation permits, you may hear a commotion on 28.450 MHz on Sunday evening, 25 SEP, at 2000 EDST. The Thoroughbred DX Group of Lexington, KY is sponsoring a ten meter sprint contest to introduce local hams to the world of contesting.

The sprint will last for 2 hours. TDXG members will be contacting newcomers to contesting with a desire to instill a love for same in this group which ususally restricts their operating to VHF and UHF. All of you are encouraged to contact us if you can hear us.

All participants will make an exchange of name, qth, signal report and number. The number is derived as follows: TDXG members number is the sum of states, continents, and CQ zones worked with a maximum number of 97. Non-member general class and higher will use 100 while novices and techs will use 200. As you can see, there will be a clear advantage to the latter group.

In addition to creating a beginner's contest, we want to publicize our use of 28.450 as a local calling and working frequency in central Kentucky. Look for us whenever the band is open.

The TDXG meets on the second Thursday each month at Shoney's Restaurant, New Circle Rd., NE in Lexington at 7 pm. Visitors are always welcome.

73 es gud dxing,

Joe

K2YJL
VK2EJA

Date: 12 Sep 1994 17:53:42 GMT

From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!torn!nott!cunews!
freenet.carleton.ca!freenet3.scri.fsu.edu!mailer.acns.fsu.edu!xi!
leggett@network.ucsd.edu
Subject: Tesla coils
To: info-hams@ucsd.edu

O.K. O.K. O.K.. I know Tesla coils have little to do directly with amateur radio but I couldn't find a newsgroup along the lines of rec.electronics to post this. I never got into amateur radio (though I do work at a college radio station) but you radio people always seemed to dig HIGH VOLTAGE!! ZAP! Woah, feels good...

I've built several tesla coils in the past and am planning to build one much larger than any I've previously built. I've got some ideas on how to overcome some of the problems that I experienced in the past as well as a few questions that require some explanation before I begin anew (sp?).

If anyone here has any experience with Tesla coils, knows anyone who does, knows a good info source, or wishes to enlighten me as to the presence of an electronics newsgroup (flame, flame...) -- please e-mail me. All help is MUCH appreciated. Thanks...

--Brian leggett@cs.fsu.edu

Date: 13 Sep 94 17:51:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Test
To: info-hams@ucsd.edu

Test transmission.

End of Info-Hams Digest V94 #1017
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